

FIG. 1

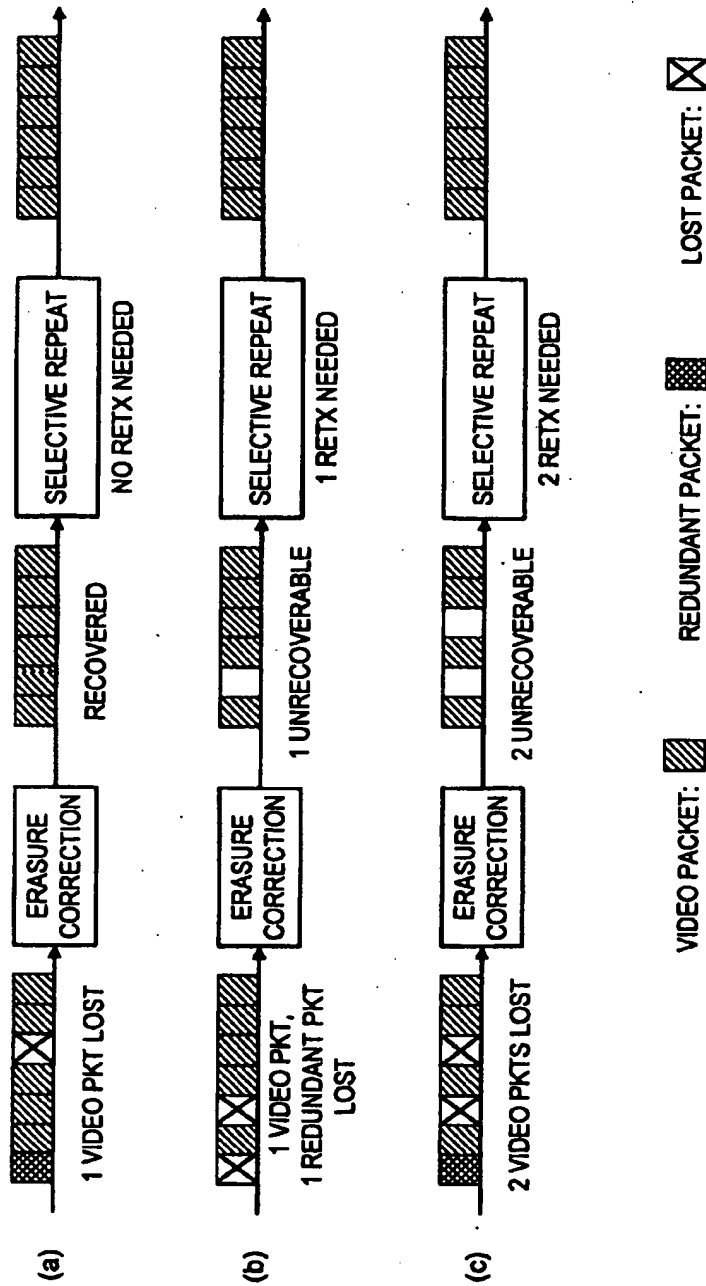


FIG. 2A

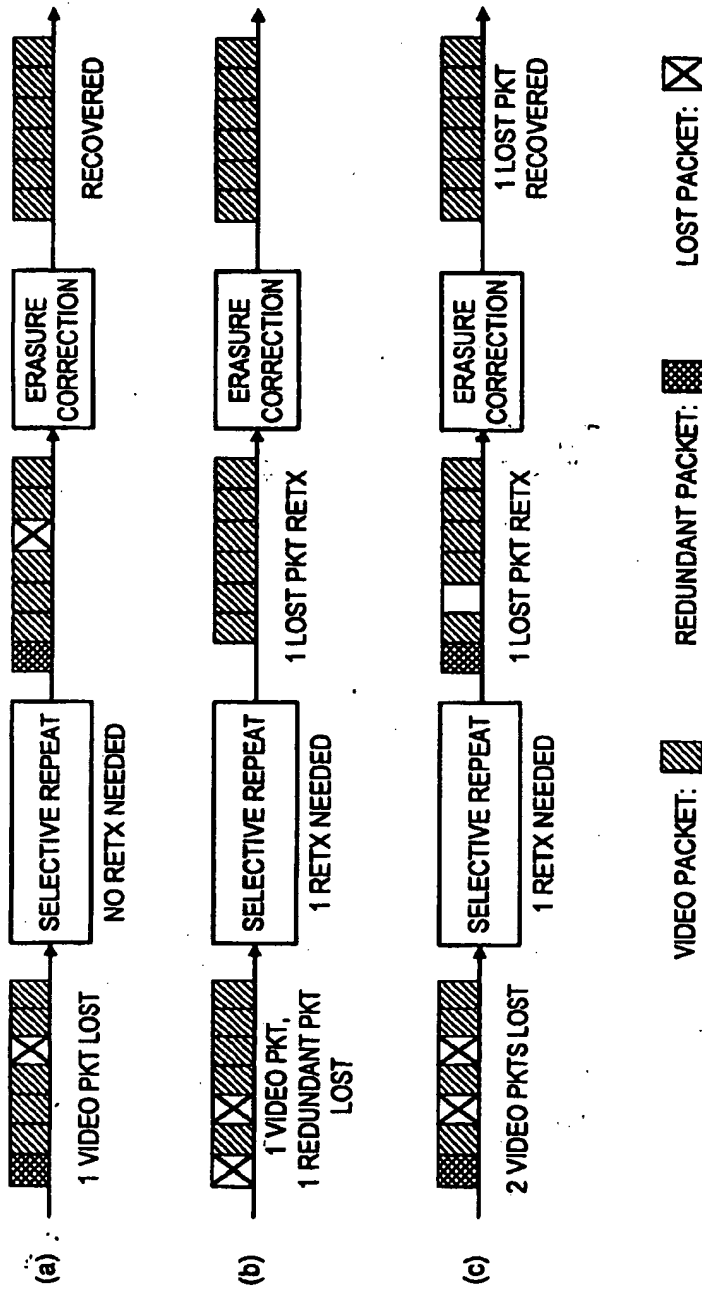


FIG. 2B

Fig. 3. Worst-case retransmission scenario for the ARQ algorithm.

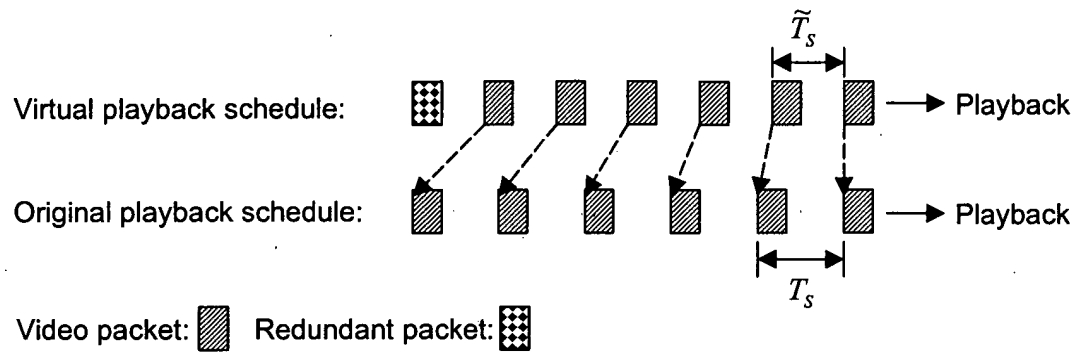


Fig. 4. Relation between the virtual playback schedule and the original playback schedule under FEC.

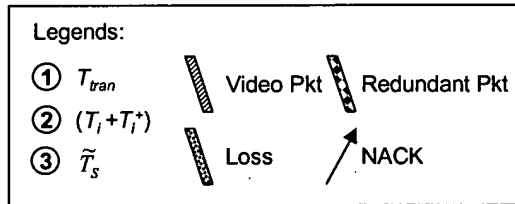
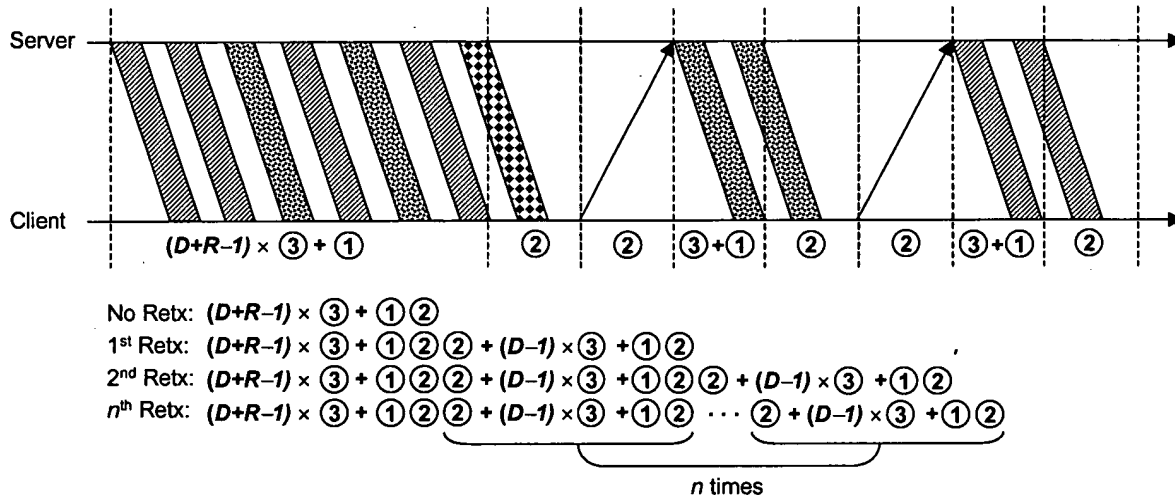


Fig. 5. Worst-case retransmission scenario for passive recovery mode of the hybrid ARQ/FEC algorithm.

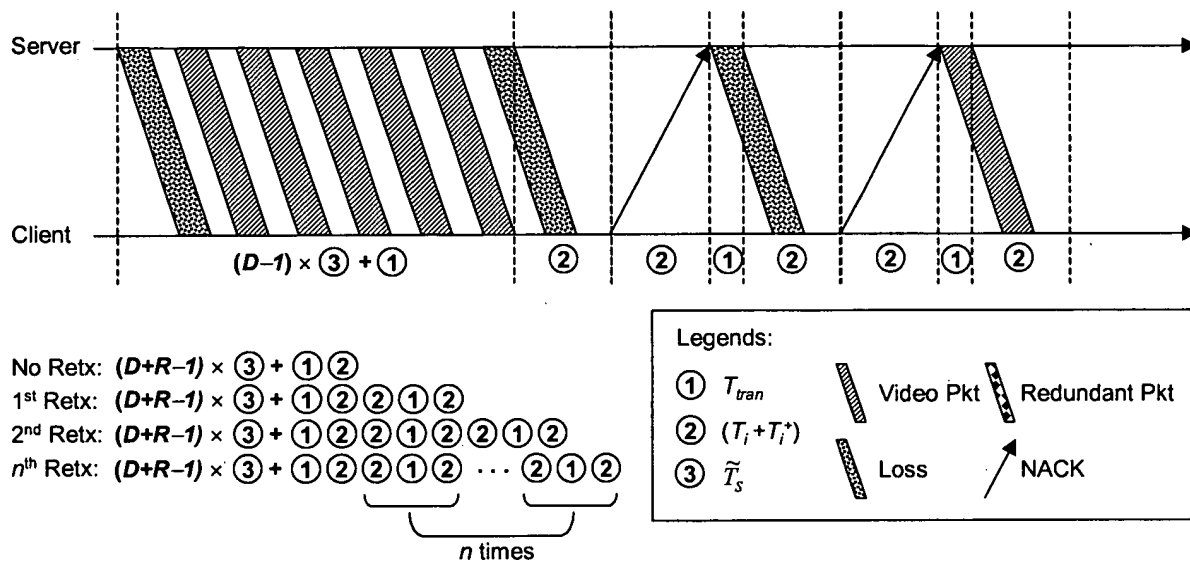


Fig. 6. Worst-case retransmission scenario for active recovery mode of the hybrid ARQ/FEC algorithm.

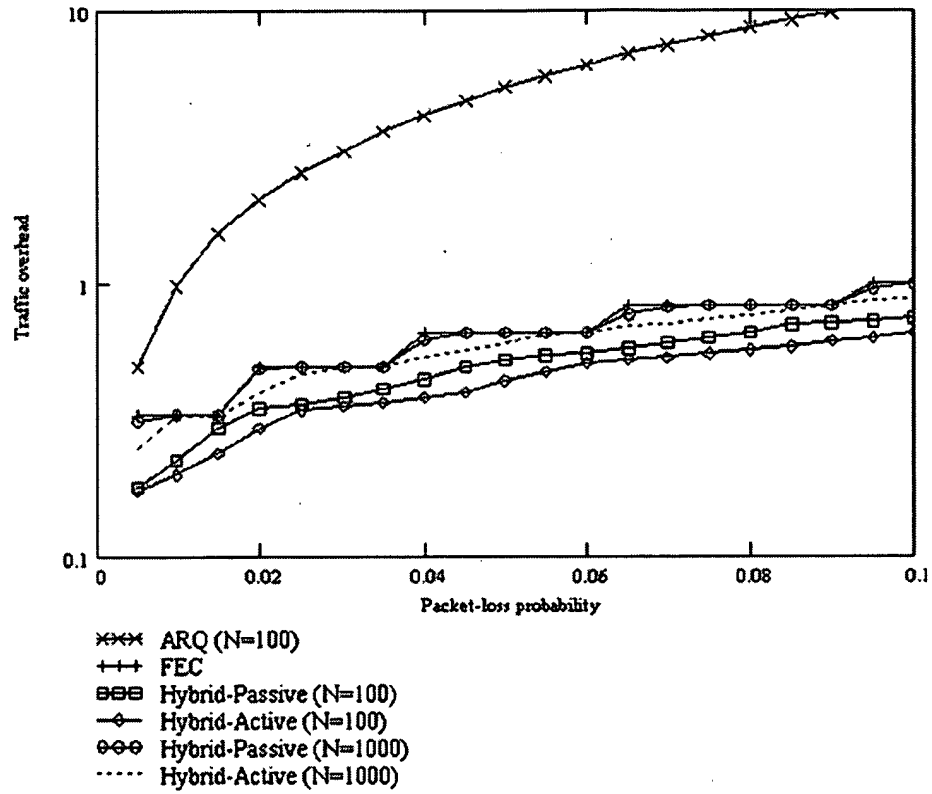


Fig. 7. Traffic overhead versus packet-loss probability.

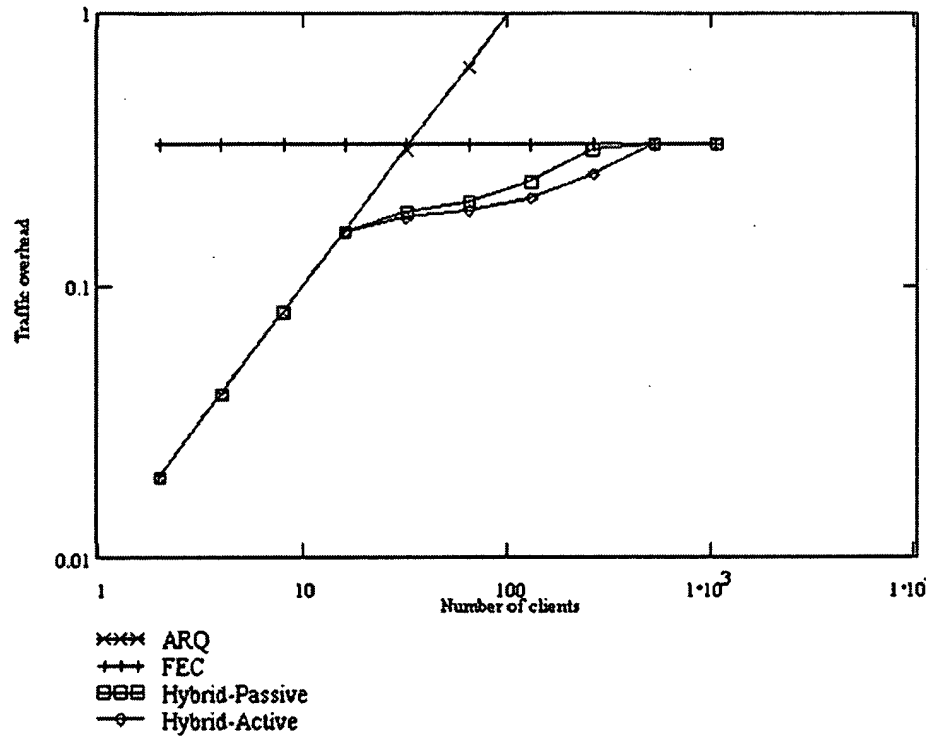


Fig. 8. Traffic overhead versus number of receivers (packet-loss probability is 0.01).

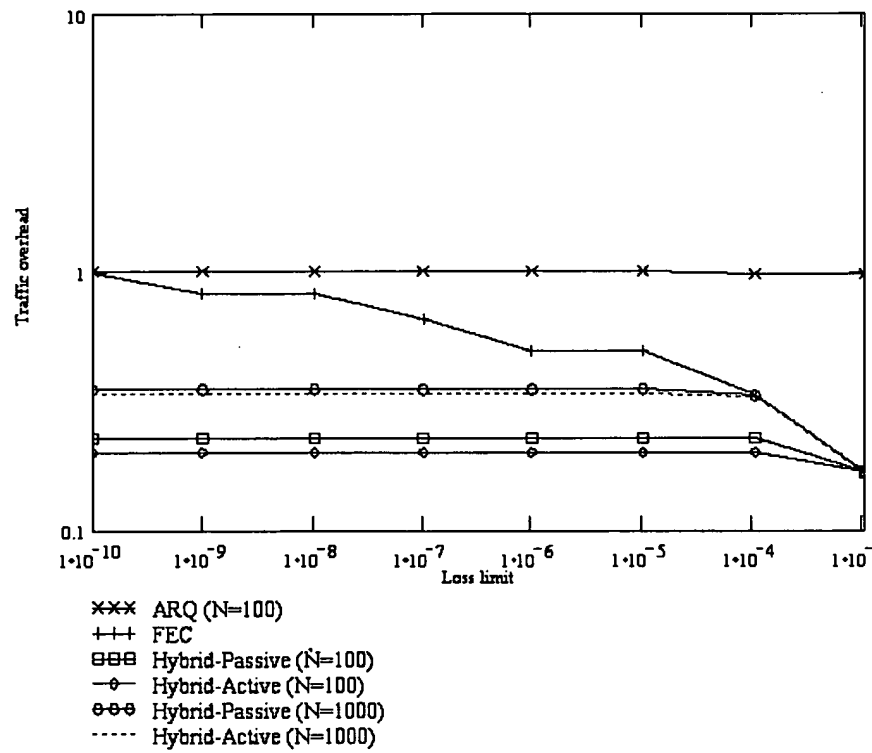


Fig. 9. Traffic overhead versus loss limit.

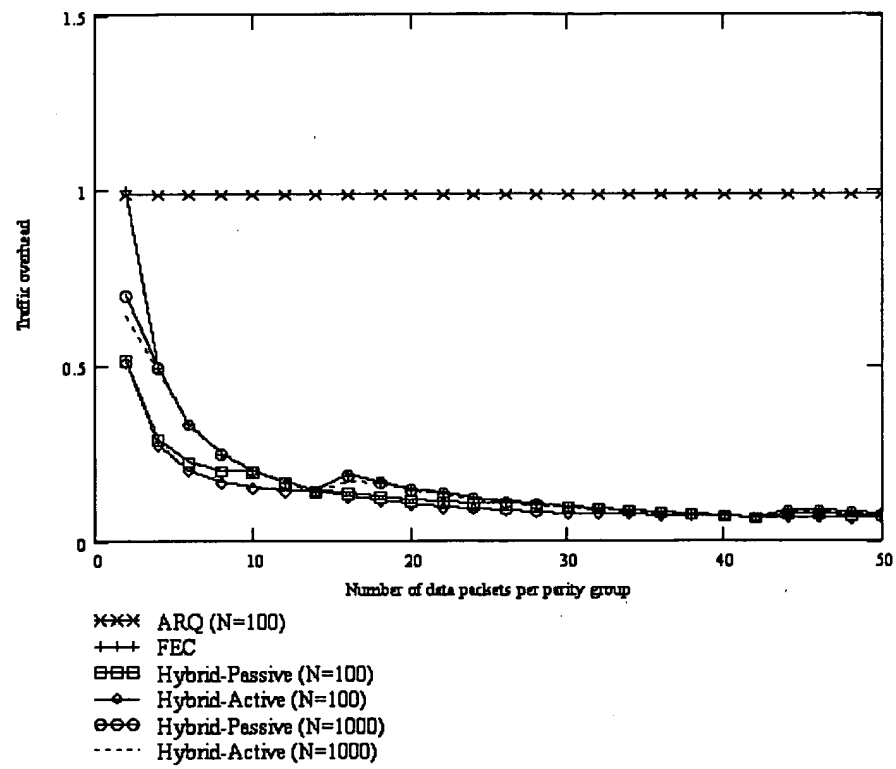


Fig. 10. Traffic overhead versus parity group size.

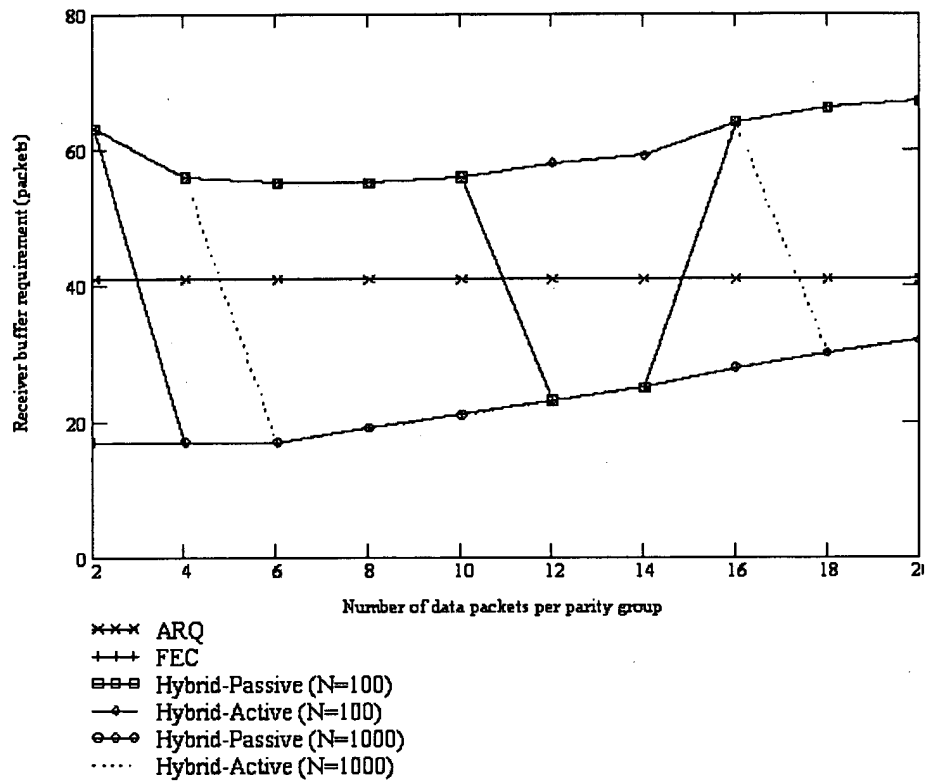


Fig. 11. Receiver buffer requirement versus parity group size.

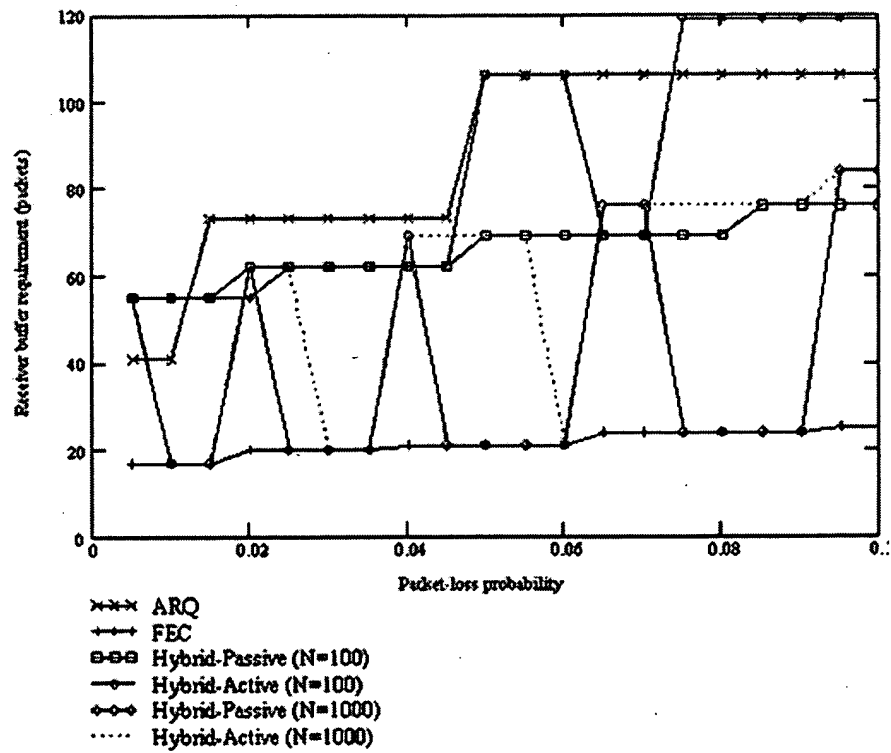


Fig. 12. Receiver buffer requirement versus packet-loss probability.

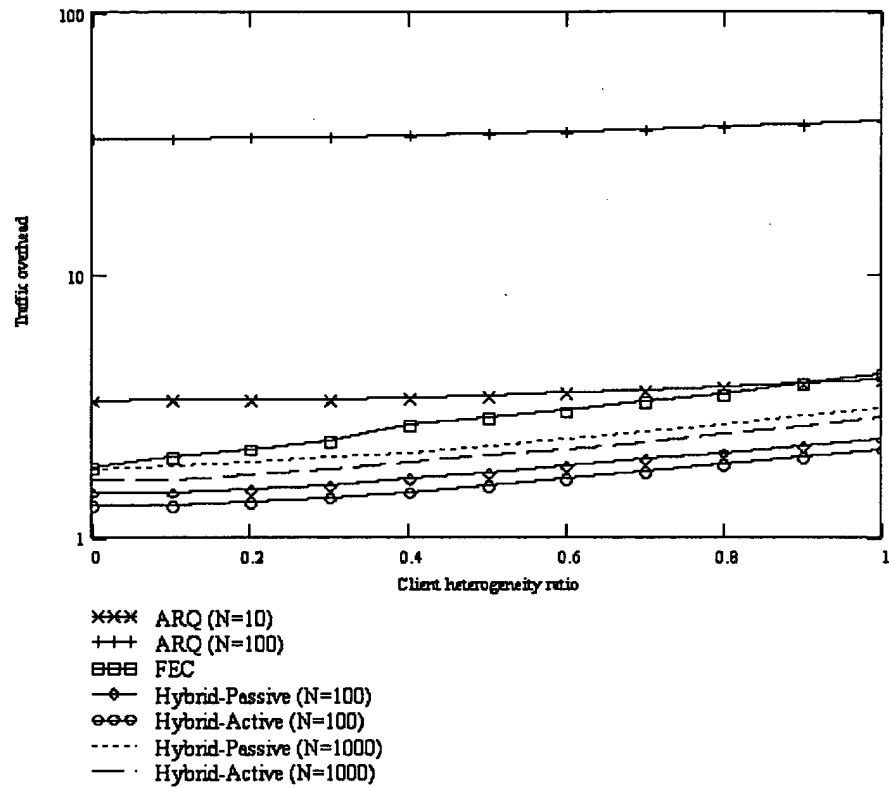


Fig. 13. Traffic overhead versus heterogeneous packet-loss probabilities.